

STATE of CALIFORNIAFixed Broadband Adoption

As of December 31, 2018

County	All Households (CA DOF 1/1/2019)	Households Offered Broadband Internet Access Service (At least 6 Mbps down and 1 Mbps up) Number	Consumer Connections (At least 6 Mbps down and 1 Mbps up) Number	Broadband Adoption Rate (6 Mbps down and 1 Mbps up) Number
California	13,085,036	12,701,427	10,558,422	83.1%
Alameda	572,918	562,272	499,486	88.8%
Alpine	524	92	491	533.7%
Amador	14,781	13,342	10,072	75.5%
Butte	79,452	76,115	54,584	71.7%
Calaveras	19,102	17,627	14,043	79.7%
Colusa	7,367	4,680	3,041	65.0%
Contra Costa	389,644	384,159	356,047	92.7%
Del Norte	10,138	9,154	7,044	76.9%
El Dorado	73,083	67,987	52,135	76.7%
Fresno	304,353	290,524	225,847	77.7%
Glenn	10,222	8,763	4,445	50.7%
Humboldt	57,757	53,503	37,078	69.3%
Imperial	51,252	46,513	29,464	63.3%
Inyo	8,080	6,753	5,675	84.0%
Kern	267,676	257,253	196,725	76.5%
Kings	43,585	39,296	29,505	75.1%
Lake	25,844	20,727	13,990	67.5%
Lassen	10,455	7,031	3,823	54.4%
Los Angeles	3,350,389	3,314,087	2,546,847	76.8%
Madera	44,210	42,308	26,087	61.7%
Marin	104,289	102,041	92,022	90.2%
Mariposa	7,913	6,597	1,573	23.8%
Mendocino	35,361	26,595	16,646	62.6%
Merced	80,144	74,835	54,929	73.4%
Modoc	4,312	1,914	1,105	57.7%
Mono	5,787	4,633	6,704	144.7%
Monterey	127,872	122,518	96,302	78.6%
Napa	49,581	48,245	41,711	86.5%

Sources: CPUC broadband data collection as of December 2018; household information are based on the California Department of Finance, January, 1 2019 estimate. Broadband internet access service is assumed to be deployment to all households in census blocks where at least one household is offered service at speeds exceeding 200 kbps in at least one direction. Broadband Adoption Rate is defined as the percentage of consumer fixed broadband access connections over the total households offered Broadband internet access service.



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		Number	Number	Number
Nevada	42,499	39,246	28,977	73.8%
Orange	1,046,676	1,000,821	894,765	89.4%
Placer	145,911	140,869	115,863	82.2%
Plumas	9,406	8,014	5,207	65.0%
Riverside	725,160	702,252	626,506	89.2%
Sacramento	526,804	514,874	452,670	87.9%
San Benito	18,156	17,441	13,478	77.3%
San Bernardino	637,569	618,780	512,731	82.9%
San Diego	1,134,032	1,096,514	1,009,865	92.1%
San Francisco	365,197	363,884	297,165	81.7%
San Joaquin	225,087	219,449	180,599	82.3%
San Luis Obispo	107,642	104,024	81,988	78.8%
San Mateo	266,217	263,690	247,713	93.9%
Santa Barbara	149,506	145,087	120,354	83.0%
Santa Clara	641,019	624,582	561,086	89.8%
Santa Cruz	95,943	93,327	77,258	82.8%
Shasta	71,534	64,834	46,607	71.9%
Sierra	1,561	736	374	50.8%
Siskiyou	19,932	16,890	9,750	57.7%
Solano	148,301	144,027	130,481	90.6%
Sonoma	186,384	181,850	152,308	83.8%
Stanislaus	165,698	162,213	130,548	80.5%
Sutter	32,154	31,161	24,120	77.4%
Tehama	24,366	20,582	10,451	50.8%
Trinity	6,228	4,296	1,286	29.9%
Tulare	138,940	128,289	83,905	65.4%
Tuolumne	22,435	19,919	12,790	64.2%
Ventura	275,217	269,075	227,150	84.4%
Yolo	73,648	70,859	57,545	81.2%
Yuba	25,723	24,278	17,461	71.9%

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